Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Cancelled)

Claim 2 (Cancelled)

Claim 3 (New) A computer-implemented method for generating scenarios for subsequent use comprising the following steps:

> obtaining at least two Weighting *EFDs*;
>
> accessing data contained in a Foundational Table;
>
> determining bin weights that resolve non-convergence conflicts between two said
>> Weighting *EFDs* and said accessed data contained in said Foundational Table;
>
> using said bin weights to determine a first at least one weight for a first at least one row
>> of said Foundational Table;
>
> using said bin weights to determine a second at least one weight for a second at least
>> one row of said Foundational Table; and
>
> providing said first at least one weight, said second at least one weight, said first at
>> least one row of said Foundational Table, said second at least one row of said
>> Foundational Table as at least two scenarios in a form suitable for an entity that
>> subsequently uses said at least two scenarios.

Claim 4 (New) A computer-implemented method to share risk between at least two parties comprising the following steps:

> accepting an *ac-Distribution*, comprising at least two bins, from each of said at least two
>> parties;
>
> accepting a contract quantity from each of said at least two parties;

using said accepted *ac-Distributions* and said accepted contract quantities to determine

a *PayOffMatrix* comprising at least two rows and at least two columns;

determining which of said at least two bins subsequently manifests; and

arranging a transfer of consideration based upon said *PayOffMatrix* amongst said at

least two parties.